Commissioner for Patents   Attorney Docket No. **058432-5003US**
MAIL STOP: PATENT APPLICATION   First Named Inventor: **Jonathan S. Minden**
Alexandria, VA 22313   Express Mail Label No. **EL231330886US**
                                       Total Pages of Transmittal Form: 02

Transmitted herewith for filing is the non-provisional utility patent application entitled:

COMPOSITIONS AND METHODS FOR THE REVERSIBLE CAPTURE OF BIOMOLECULES

which is:

an [X] Original; or

a   [ ] Continuation,   [ ] Divisional, or   [ ] Continuation-in-part (CIP)

    of prior Application No. _____ filed _____.

    Anticipated Group/Art Unit: _____ or Class _____, Subclass _____.

[] This non-provisional patent application is based on Provisional Patent Application

    No. 60/428,560, filed November 22, 2002.

Enclosed are:

[X] Specification (including Abstract) and claims: 18 pages.

[ ] Application Data Sheet.

[X] Unexecuted Declaration.

[ ] Copy of Declaration from prior application.

[ ] Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).

[X] 2 Sheets of informal drawings. (Plus one copy)

[ ] Microfiche computer program (Appendix).

[ ] Nucleotide and/or Amino Acid Sequence Submission, including:

    [ ] Computer readable copy   [ ] Paper Copy [ ] Verified Statement.

[ ] Under PTO-1595 Cover Sheet, an assignment of the invention

[X] Name of Assignee: Carnegie Mellon University.

[ ] Certified copy(ies) of _____ Application No(s). _____ filed _____ is/are filed:

    [ ] herewith   or   [ ] in prior application

[X] Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37

    C.F.R. §1.27 as [ ] an Independent Inventor, or [ ] a Small Business Concern, or [X] a

    Non-Profit Organization.

[ ] Preliminary Amendment.

[ ] Information Disclosure Statement, PTO-1449, and cited references.

[ ] Request for Nonpublication of Application Under 35 U.S.C. §122(b)

[ ] Other:

1-PH/1920749.1

The filing fee is calculated as follows:

CLAIMS	NO. FILED	NO. EXTRA	SMALL ENTITY BASIC FEE: $385			LARGE ENTITY BASIC FEE: $740	
Total	29-20 =	9	X9	$ 81.00	OR	X18	$
Independent	5 -3=	2	X42	$ 84.00	OR	X84	$
[ ] Multiple Dependent Claims Present			$140	$	OR	$280	$
			TOTAL	$ 550.00	OR	TOTAL	$

[ ] The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

[ ] A check in the amount of _____ to cover the filing fee is enclosed.

[X] The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-0310 (Billing No. 058432-5003-00)** as noted below.

  [X] Any overpayments or deficiencies in the above-calculated fee.

  [X] Filing fee in the amount of $550.00 as calculated above.

  [X] Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

  [X] In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

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CORRESPONDENCE ADDRESS:

</div>

March 21, 2003
(Date)

By: _____
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Enclosures

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